

The Ryde School
Curriculum Information
Summer Term 2024
Year 1

Curriculum Area	Topics Covered	
Art	<p><u>Playful Making</u> To make art in three dimensions. To generate ideas through playful exploration To build understanding of the properties of materials through manipulation.</p>	
Religious Education	<p><u>What makes places sacred?</u> To understand which places are special and why. To learn why people pray. To discover ways in which stories and objects used in places of worship show what people believe.</p>	
Design and Technology	<p><u>Construction</u> Lighthouses</p>	
Geography	<p><u>Places:</u> To use atlases, maps and globes to locate different destinations. Locations studied this term includes; Belfast, Northern Ireland; The Ryde, Hatfield, Hertfordshire, mountains and cities of Australia. <u>Patterns:</u> To discuss physical and human features of different locations. To describe the difference in weather and climate. To explain why people may visit different locations. To complete a traffic survey.</p>	
History	<p><u>Beliefs and Society</u> To investigate the life of Grace Darling. To compare the role of a lighthouse keeper. To describe the impact of Emily Davidson. To use artefacts to research Rosa Parks.</p>	
Information Technology	<p><u>Programming animations</u> To learn to use on screen programming. To move characters using commands. To use programming blocks to use, modify, and create programs</p>	
Physical Education	<p><u>Orienteering</u> <u>Outdoor games</u> <u>Mini athletics</u></p>	
Science	<p><u>Animals including humans:</u> Differences between things that are living and non-living. Basic needs of animals and humans for survival. Identify animals more likely to be seen in different seasons. Explain why some animals are only seen at night.</p>	<p><u>Everyday materials:</u> Identify some naturally occurring materials: wood, rock, water. Identify some human-made materials: glass, metal, plastic. Describe the simple physical properties of a variety of everyday materials. Compare and group together a variety of everyday materials on the basis of their simple physical properties. Explain why people started using plastic bags rather than paper bags.</p>
	<p><u>Seasonal changes:</u> Observe and describe weather associated with the seasons and how day length varies. Observe the apparent movement of the Sun during the day. Identify what to measure about the weather. Use prepared tables and charts to record data. Explain why animals are easier to spot at different times of the year (e.g. migrating birds, hibernating animals).</p>	<p><u>Plants:</u> Use simple identification guides to name plants in the local environment. Explain why some plants are only seen at certain times of the year. Observe closely, using simple equipment. Gather and record data to help in answering questions.</p>

Enrichment Activities:

- Knebworth House trip – How Plants Grow
- Outdoor and adventure week

How you can help your child:

- Read daily with your child including practicing high frequency and common exception words.
- To develop an understanding of a text, ask your child questions when reading e.g. Who were the main characters? What was the problem in the story? What did you like about the text?
- Practice handwriting and encourage your child to write shopping lists, letters, stories etc.
- Practice different maths topics we have covered so far e.g. number bonds to 10, 20 and 50, addition and subtraction within 20, finding the difference.
- When playing games, incorporate maths; rolling a die, moving forwards and backwards, talking about time, weighing and measuring.
- Play Numbots at home.